



QUALITY ASSURANCE TECHNICAL SUPPORT LABORATORY PES SCORING EVALUATION REPORT

PES: SRS3036
Lab Name: ALS Environmental
Contract: NA
SDG No.: NR
% Solids: NA
Analysis Method: 200.7 / 200.8 / 245.1
Scoring Method: ISM02.4
Comments: Scored by APTIM Personnel

EPA Sample No.: GWL06071705
Case No.: K1705908
Matrix: Aqueous Dissolved Metals
Date Received: 06/08/2017
Artifacts: NR
Texture: NA

Report Date: 07/12/2017
Lab Code: ALS
SAS/NRAS No.: NA
Lab Sample ID: K1705908-001
Level: NA
Units: ug/L

Project: Leviathan Mine – Ground Water Sampling

CAS No.	Analyte	Laboratory Results		PES Evaluation	
		Concentration	Q		
7429-90-5	Aluminum	57800		Pass	Within Limits
7440-36-0	Antimony	133		Pass	Within Limits
7440-38-2	Arsenic	63.7		Pass	Within Limits
7440-39-3	Barium	686		Pass	Within Limits
7440-41-7	Beryllium	21.5		Pass	Within Limits
7440-43-9	Cadmium	25.5		Pass	Within Limits
7440-47-3	Chromium	57.3		Pass	Within Limits
7440-48-4	Cobalt	458		Pass	Within Limits
7440-50-8	Copper	67.4		Pass	Within Limits
7439-89-6	Iron	37700		Pass	Within Limits
7439-92-1	Lead	42.2		Pass	Within Limits
7439-96-5	Manganese	70.5		Pass	Within Limits
7439-97-6	Mercury	13.9		Pass	Warning High
7440-02-0	Nickel	83.8		Pass	Within Limits
7782-49-2	Selenium	88.5		Pass	Within Limits
7440-22-4	Silver	37.8		Pass	Within Limits
7440-28-0	Thallium	69.4		Pass	Within Limits
7440-62-2	Vanadium	382		Pass	Within Limits
7440-66-6	Zinc	501		Pass	Within Limits
****	End All Analytes	*****	*****	*****	*****

NE = Not Evaluated
NR = Not Reported
NA = Not Applicable

